DOH'S 1998 LIST

State of Hawaii 303(d) List of Water Quality Limited Waters -- 1998

Waterbody Segment	Island	Pollutant(s)		Probable Source(s)
Ala Wai Canal ¹	Oahu	Nutrients Metals Suspended solids	Pathogens Turbidity	Urban runoff Natural sources
Hanapepe Bay	Kauai	Nutrients		Agriculture
Hilo Bay	Hawaii	Turbidity	:	Agriculture Urban runoff
Honolulu Harbor	Oahu	Nutrients Metals Suspended solids	Pathogens Turbidity	Urban runoff
Kahana Bay	Oahu	Suspended solids	Turbidity	Natural sources
Kahului Bay	Maui	Turbidity	Ne year	Agriculture Urban runoff
Kaneohe Bay	Oahu	Nutrients Suspended solids	Turbidity	Urban runoff Agriculture
Keehi Lagoon	Oahu	Nutrients Suspended solids	Turbidity	Urban runoff
Kewalo Basin	Oahu	Nutrients Suspended solids	Turbidity	Urban runoff
Nawiliwili Bay	Kauai	Tubidity	**	Agriculture Urban runoff
Pearl Harbor	Oahu	Nutrients Suspended solids	Turbidity	Agriculture Urban runoff
South Molokai	Molokai	Nutrients Suspended solids	Turbidity	Agriculture -
Waialua-Kaiaka Bays	Oahu	Nutrients Suspended solids	Turbidity	Agriculture Urban runoff
Waimea Bay	Kauai	Suspended solids	Turbidity	Agriculture
West Maui (Lahaina-Kapalua, Kihei)	Maui	Nutrients Suspended solids	Turbidity	Agriculture Urban runoff
Kapaa Stream²	Oahu	Nutrients Suspended solids	Turbidity Metals	Landfill leachate Industrial runoff
Kawa Stream²	Oahu	Nutrients Suspended solids	Turbidity	Urban runoff Agriculture
Waimanalo Stream²	Oahu	Nutrients Turbi	dity	Urban runoff

 $^{^1\}mathsf{TMDL}$ for this waterbody approved December 1996.

²New addition to 303(d) List.

1996 list Revised by EPA

- waters were added by EPA. Description of Table Columns:

 - The Staff Report (Enclosure 2) describes the methods used to develop the revised list.

 - The "Island/Listed Water Body column identifies the water bodies on the revised 303(d) list. Waters listed in bold type were listed by the State; remaining
- The "Geographical Scope of Listing" column explains the geographical area to which the specific listings apply. For example, Wailoa Stream is the water body on the 303(d) list. The entire stream is listed for nutrients and turbidity, the Wailoa River Boat Ramp monitoring station location is listed for enterococci.

 The "Pollutant(s)" column identifies the specific pollutants for which the waterbodies were found to exceed applicable water quality standards.
- The "Basis for Listing" column identifies the basis for individual listing decisions. As described in the Staff Report, waters were listed based on prior listing.
- The "Station ID" column refers to the specific monitoring station location at which water quality data used in the numeric assessments were gathered (where visual assessments, and/or numeric assessments.
- The "Season" column explains whether waters listed based on numeric assessments were found to violate numeric water quality standards in the wet season
- (November-April), dry season (April-November), or both.

 The "Priority Ranking" column indicates the priority ranking for TMDL development associated with an individual listing decision (H indicates high priority, M indicates medium priority, and L indicates low priority for TMDL development).

Island/Listed Water Body	Island/Listed Water Body Geographic Scope of Listing	Pollutant(s)	Basis for Listing	Station ID	Season	Priority
HAWAII						
Wailoa Stream	Wailoa Stream	nutrients, turbidity	visual assessment			M
	Wailoa River Boat Ramp Enterococci	Enterococci	numeric assessment	001132	wet/dry	M
Alenaio Stream	Alenaio Stream	Nutrients	visual assessment			M
Kaieie Stream	Kaieie Stream	Nutrients	visual assessment			M
Wailuku Stream	Wailuku Stream	nutrients, turbidity	visual assessment			M
Hakalau Stream	Hakalau Stream	nutrients, turbidity,	visual assessment			M
Honolii Stream	Honolii Stream	nutrients, turbidity	visual assessment		8	M
Kolekole Stream	Kolekole Stream	nutrients, turbidity	visual assessment	×		M
Waiakea Stream	Waiakea Stream	nutrients	visual assessment			M
Kolekole Stream	Kolekole Stream	nutrients, turbidity	visual assessment			M

Mahinahina Condo Shoreline station Turbidity Chlorophyll a station numeric assessment phosphorus 000660 Sheraton Kaanapali Shoreline station Chlorophyll a Turbidity numeric assessment 000666 Waihikuli Beach station Chlorophyll a Turbidity numeric assessment 000678 Olowalu Shore Front station Chlorophyll a Turbidity, suspended solids visual assessment, prior suspended solids 000663 Kihei North - Kalama Beach turbidity phosphorus turbidity numeric assessment, prior suspended solids 000663 Kihei North station phosphorus chlorophyll a turbidity numeric assessment 000676 Kihei North station Chlorophyll a turbidity numeric assessment 000676 Kihei North station chlorophyll a turbidity numeric assessment 000671 Kamaole Beach #2 station turbidity numeric assessment 000681 Kamaole Beach #3 station chlorophyll a turbidity numeric assessment 000682 Kamaole Beach station Chlorophyll a turbidity numeric assessment 000683 Kamaole Beach station Turbidity numeric assessment 000686	L		000698	numeric assessment	enterococci	Ukumehame Beach station	Ukumehame Beach
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5